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AMENDMENTS TO THE SPECIFICATION:

Page 1, amend paragraph [0003] as:

[10003] Figure 5 shows an inflator equipped with a conventional collapsible handgrip,

generally designated with reference character (D), which is pivotally connected to one

end of a shaft (B) of an air cylinder (A) through a pivot pin (C). A slot (D1) wider than

the diameter of the shaft (B) is formed in a lateral wall of the handgrip (D). When the

inflator is not in use, a user may rotate the handgrip (D) relatively to the shaft (B) such

that the latter could be received in the handgrip (D) through the slot (D1). Further, the

handgrip (D) could be aligned in line with the air cylinder (A) and stored or carried in that

manner, or a user could hold the handgrip directly and operate axially to pump out the air

inside the cylinder (A) through an outlet at onc end thereof. However, the stroke range of

the shaft (B) is relatively short due to the limitation of a bottom end (D2) of the handgrip

(D). Hence, the volume in the cylinder is reduced and the air ejected is insufficient.

Therefore, a preferred manner is to first turn the shaft (B) out of the handgrip (D), then

bend the handgrip (D) to form a straight angle with the shaft (B) for improving the stroke

range of the shaft (B) and hence the volume of the cylinder. Unfortunately, the L-type

operation is rather awkward caused by a force moment existed between the handgrip (D)

and the shaft (B) that would need some more improvements for raising the operation

efficiency.

Page 2, amend paragraph [0004] as:

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[0004] The present invention is provided to eliminate a volume-defect of the

drawback of insufficient air volume in the cylinder of an inflator, which is aligned in-line

with the handgrip when a collapsible handgrip of a conventional inflator is folded, as the

primary object.

Page 2, amend paragraph [0005] as:

[0005] The present invention is provided to eliminate [[an]] the operational defect

awkwardness, which occurs is resulted when a collapsible handgrip of a conventional

inflator is extended to form an L-type mechanism with a shaft, as another object.

Page 2, amend paragraph [0008] as:

10008] Besides, an additional snap-fastening mechanism between the handgrip and

the cylinder built with flange and groove is also provided to enhance the positioning

effect when the cylinder is stored in the handgrip.

Page 3, amend paragraph [0015] as:

[0015] Figure 1 is a perspective view showing the structure of an air cylinder and a

handgrip of the present invention, as well as the separate state thereof;

Page 3, amend paragraph [0020] as:

[0020] As shown in Figure 1, there is an air cylinder 1 and a hollowed cylindrical

handgrip 2 included in an inflator according to an embodiment of the present invention.

A piston (not shown) in the cylinder 1 is jointed with a shaft 13 having one end

penetrated extended through a through hole 12 at one end of the cylinder 1, and the same

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end of the shaft 13 is provided with a stud 131, while an outlet is arranged at the other

end of the cylinder 1. In order to avoid any relative rotation between the shaft 13 and the

cylinder 1, the cross section of the shaft 13 and its corresponding through hole 12 is by no

means do not have a circular section. As indicated in Figure 1, both the cross section of

the shaft 13 and the through hole 12 are rectangular. Therefore, the shaft 13 can only

perform an axial motion, not a spinning motion, to drive the piston in the cylinder 1 and

pump the air inside out through the outlet 11.

Page 4, amend paragraph [0022] as:

[0022] When the inflator is not in use, the cylinder 1 may be put penetrating inserted

through the opening 22 of the handgrip 2 to enter the inner space 20, then the stud 131 is

locked in the tapped hole 210 to have the cylinder 1 fixed and received inside the

handgrip 2 (as shown in Figure 2). When [[using]] the inflator is desired to be used, a

user is supposed to reverse unlock the handgrip 2 shown in Figure 2 to detach it from the

cylinder 1, and then, invert the handgrip 2 (shown in Figure 3) and lock the stud 131 to

the tapped hole 210 of the bottom wall 21 (shown in Figure 4) to extend the length of the

shaft 13 and meanwhile align the handgrip 2 and shaft 13 in line, so that the user may

hold the cylinder 1 with one hand and the handgrip 2 with the other to move the shaft 13

axially for inflation.